

METHOD FOR TREATING CERAMIC CORES

ABSTRACT OF THE DISCLOSURE

A method for treating an unfired, molded ceramic core comprises placing an unfired (green) ceramic core having a thermosetting and/or thermoplastic binder on at least one setter, placing the setter and the green ceramic core thereon on a conveyor, conveying the setter and the green core through the heating oven to heat the setter and the green ceramic core to an elevated superambient temperature at or above a softening temperature of the binder present in the green core. Heating of the green ceramic core in this manner conforms the core to a surface of the setter to reduce distortion of the core and improve yields of cores that are within preselected dimensional tolerances.

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